

**CUSTOMIZABLE TWO STEP MAPPING OF EXTENSIBLE MARKUP
LANGUAGE DATA IN AN E-PROCUREMENT SYSTEM AND METHOD**

ABSTRACT OF THE DISCLOSURE

5 In an electronic purchasing and procurement system having an Extensible
Markup Language (XML) content transformation method and system. The XML
content transformation system includes logic for identifying XML content from
an external database and presenting XML content formatted in response to
purchase requests from the users of the electronic purchasing and procurement
system. In one embodiment of the present invention, the XML content
00 transformation system receives an in-bound document containing XML content
of a first XML data format. The XML content transformation system then maps
the XML content of the first XML data format to an internal proprietary second
05 XML data format using the tag information contained in the first XML data
format. The second XML data format is subsequently transformed in a third
10 XML data format suitable for delivery to the user in an out-bound documents.
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